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ABSTRACT

Eleven graphs present information on status and trends in Alaska in terms of number of public high school graduates, statewide enrollment, expenditures per pupil, local assistance, pupil-staff ratio, transportation, rural school enrollment, correspondence study, school lunch programs, average salaries of professional school personnel, and operating expenses for Alaska Public Schools. The data are illustrative of the progress and growth of Alaska's educational system from 1960-71. (MJB)

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GRAPH-FACTS

TRENDS IN ALASKA EDUCATION 1960-1971

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GRAPH–FACTS

TRENDS IN ALASKA EDUCATION 1960—1971

Alaska Department of Education
Cliff R. Hartman, Commissioner

Prepared for the Office of
Planning & Research

by

John Hagmeier

This booklet contains information on status and trends in educational enrollment, expenditure, local assistance, staffing, and transportation. The data portray something of the progress and tremendous growth of the educational system of Alaska. It also includes trend statistics for the past decade.

Only a brief summary of selected data is included here. If you desire additional information, the Department of Education will make every effort to provide it at your request.

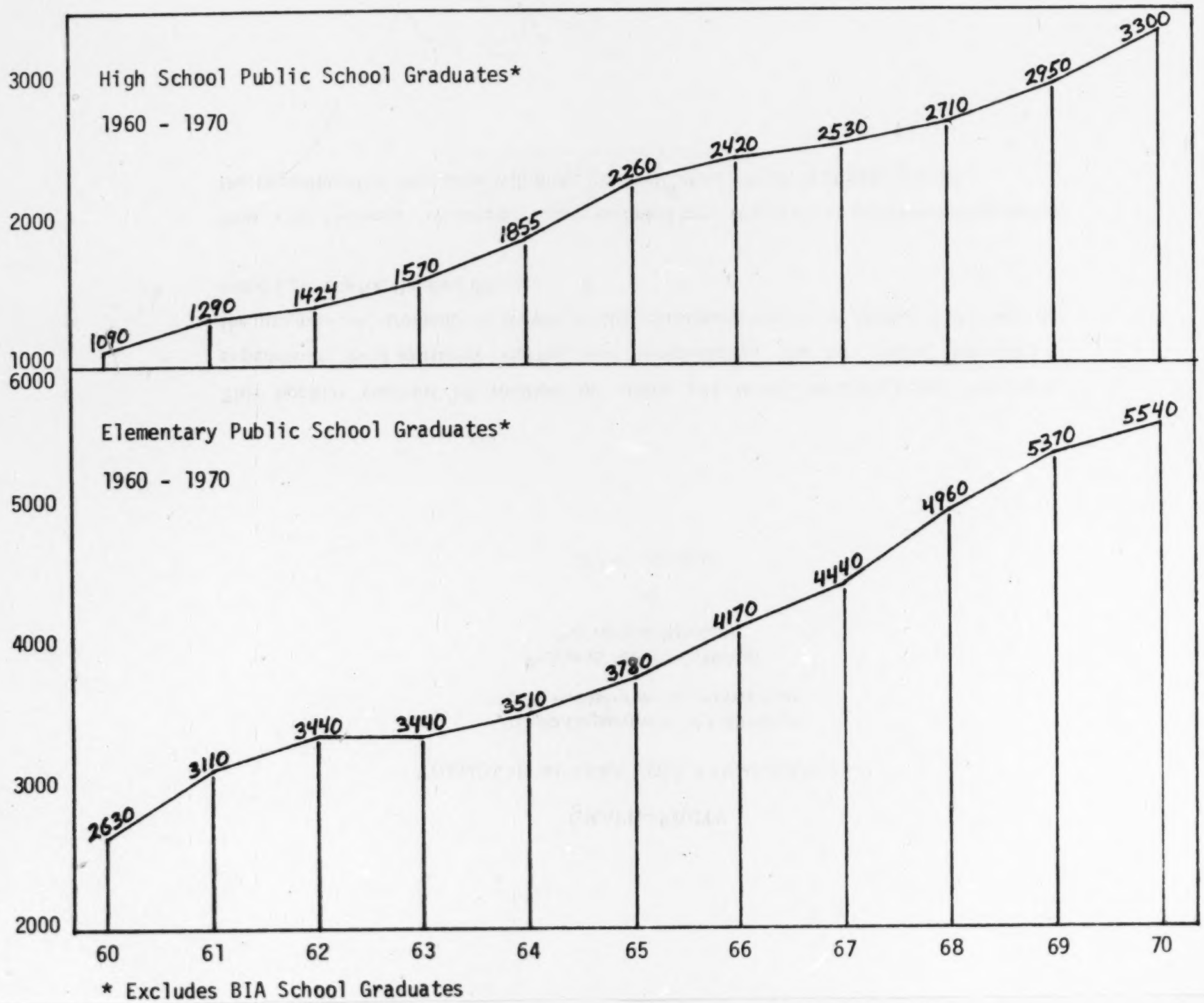
GRAPH–FACTS
Trends in Alaska Education 1960-71

Cliff R. Hartman
Commissioner of Education

Office of Public Information and Publications
Department of Education

February 1971

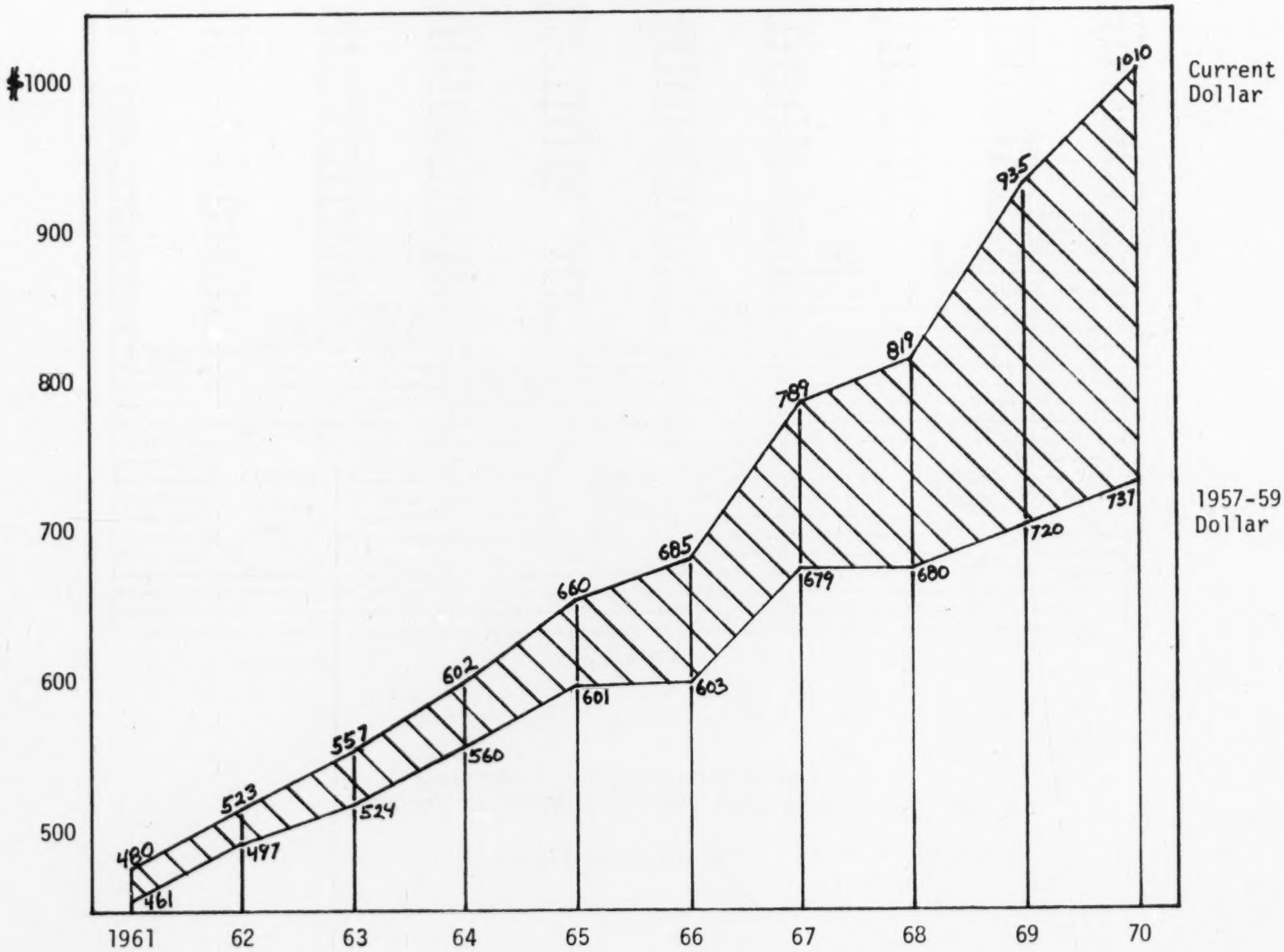
ALASKA DEPARTMENT OF EDUCATION



* Excludes BIA School Graduates

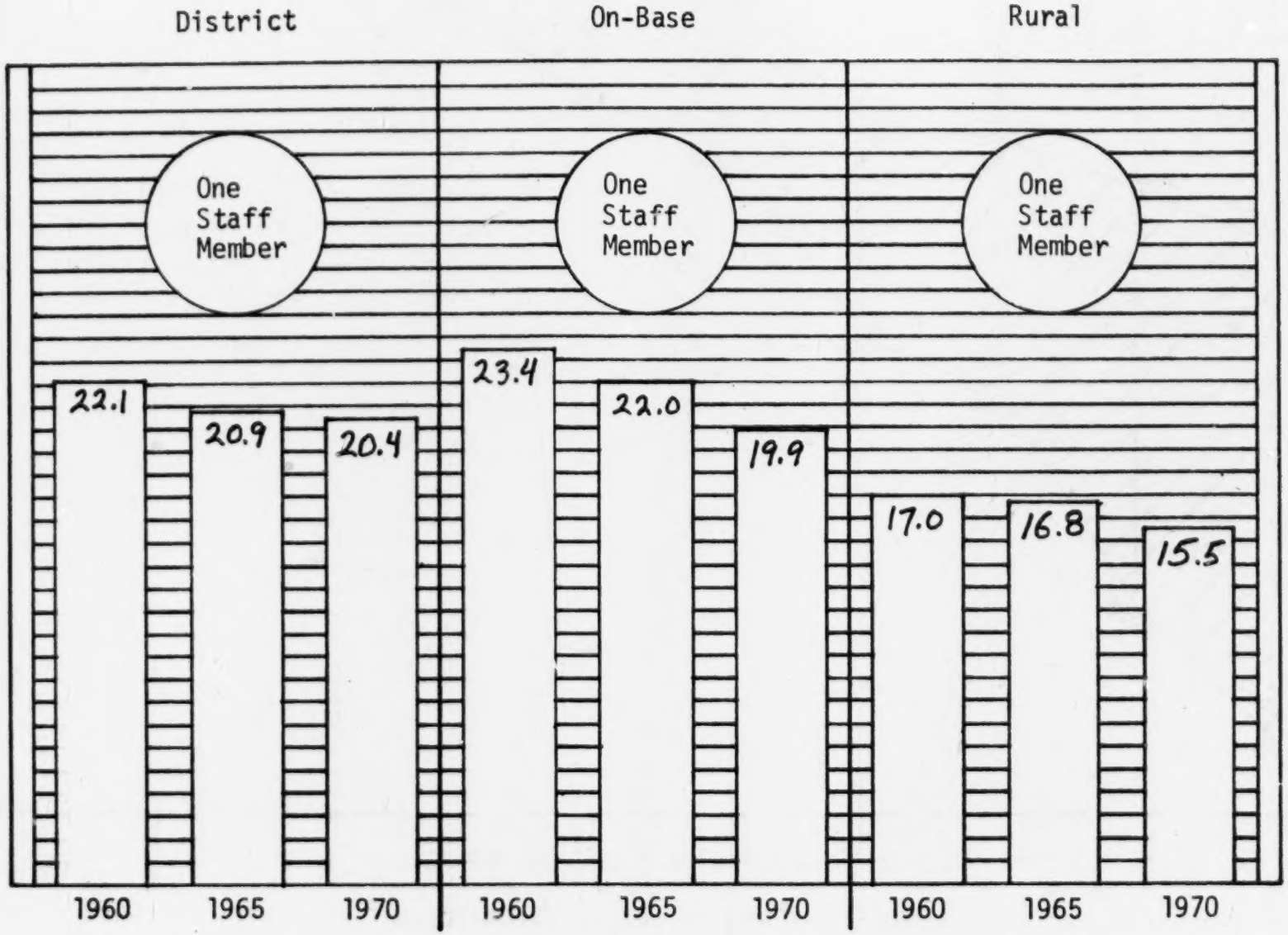
Inflationary Effect on Per Pupil Costs

Based on 1957 - 59 Buying Power



PUPIL-STAFF RATIO

Number of Students Per One Staff Member
(Includes all professional staff)



ALASKA DEPARTMENT OF EDUCATION

Comparative ADM's District Schools
1965-1970 1969-1970

School	ADM 1965	ADM 1969	ADM 1970	% of Gain or (Loss) 1965-1970	% of Gain or (Loss) 1969-1970
Anchorage	19,274	27,415	30,341	57.4	10.7
Bristol Bay	195	265	264	35.4	0.4
Cordova	495	524	476	(3.8)	(9.2)
Craig	87	83	88	1.1	6.0
Dillingham	227	296	327	44.1	10.5
Fairbanks	6,455	7,540	8,098	25.5	7.4
Haines	292	396	395	35.3	--
Hoonah	253	295	302	19.4	2.4
Hydaburg	54	53	47	(13.0)	(11.3)
Juneau	3,208	3,879	3,888	21.2	0.2
Kake	143	160	180	25.9	12.5
Kenai	2,842	4,525	4,943	73.9	9.2
Ketchikan	2,562	2,806	2,861	11.7	2.0
King Cove	58	73	72	24.1	(1.4)
Klawock	59	61	78	32.2	27.9
Kodiak Island	1,461	1,960	1,945	33.1	(.8)
Matanuska-Susitna	1,655	1,699	1,913	15.6	12.6
Nenana	184	219	212	15.2	(3.2)
Nome	712	802	775	8.8	(3.4)
Pelican	31	22	19	(38.7)	(13.6)
Petersburg	563	676	645	14.6	(4.6)
Sitka	1,549	1,818	1,793	15.8	(1.8)
Skagway	172	180	194	12.8	7.8
Unalaska	57	83	96	68.4	15.7
Valdez	173	229	295	70.5	28.8
Wrangell	491	606	581	18.3	(4.1)
Yakutat	66	107	92	39.4	(14.0)
TOTAL	43,313	56,772	60,932	40.7%	7.3%

ALASKA DEPARTMENT OF EDUCATION

Comparative ADM - 10 Largest Rural Schools 1965-1970, 1969-1970

All Rural Schools

School	1965 ADM	1969 ADM	65-69 % Increase	1970 ADM	69-70 % Increase	% Increase 1965-70
Bethel	519	768	47.9	871	13.4	67.8
Metlakatla	380	379	(.3)	360	(5.0)	(5.3)
Delta Junction	247	328	32.8	398	21.3	61.1
Glennallen	204	251	23.0	251	---	23.0
Fort Yukon	194	165	(14.9)	189	14.5	(2.6)
Tok	149	185	242	186	0.5	24.8
Angoon	136	140	2.9	128	8.6	(5.9)
Tanana	123	130	5.7	144	10.8	17.1
Thorne Bay	91	98	7.7	97	(1.0)	6.6
St. Paul	86	117	36.0	115	(1.7)	33.7
Nondalton	75	83	10.7	70	(15.7)	(6.7)
	2,204	2,644		2,809		
All Rural Schools	4,318	5,397	25.0%	6,110	13.2%	41.5%
Number Rural Schools	121	100		122		

State of Alaska
Department of Education

District Schools
Comparison of State Aid per ADM — 1969-70 & 1970-71

	1969-70 State Aid per ADM	70-71 Increase in State Aid per Est. ADM	TOTAL 1970-71 State Aid per Est. ADM
Yakutat	$1,031	$1,010	2,041
Craig	1,019	1,047	2,066
Unalaska	987	771	1,758
Pelican	975	940	1,915
King Cove	862	705	1,567
Nenana	848	914	1,762
Klawock	847	770	1,617
Bristol Bay	833	940	1,773
Skagway	833	649	1,482
Valdez	801	541	1,342
Kake	794	884	1,678
Hoonah	775	778	1,553
St. Mary's	775	796	1,571
Dillingham	764	959	1,723
Hydaburg	734	1,116	1,850
Nome	725	685	1,410
Cordova	712	548	1,260
Haines	707	529	1,236
Kodiak	680	455	1,135
Mat-Su	658	491	1,149
Petersburg	652	506	1,158
Kenai	649	433	1,082
Wrangell	646	636	1,282
Fairbanks	610	390	1,000
Sitka	595	466	1,061
Ketchikan	585	444	1,029
Juneau	572	422	994
Anchorage	563	336	899

ALASKA DEPARTMENT OF EDUCATION

Correspondence Study Program

1963-1971

	F/Y 1963	F/Y 1964	F/Y 1965	F/Y 1966	F/Y 1967	F/Y 1968	F/Y 1969	F/Y 1970	F/Y 1971
Elementary									
Pupil Enrollment	330	285	240	237	230	246	320	412	495*
Cost per pupil - Correcting Service	48	48	45	45	45	45	45	45	45
Cost per pupil - Books and Supplies	76	76	75	75	75	75	75	75	75
Cost per pupil	124	124	120	120	120	120	120	120	120*
Secondary									
Pupil enrollment	154	150	99	117	96	96	83	174	319*
Courses furnished	450	504	501	301	305	264	226	313	430*
Tuition cost per course	16	16	16	16	17	20	20	20	20
Average cost of books & supplies	14	14	14	14	14	15	15	20	25
Summary of Correspondence Study Program									
Total expenditure for fiscal year	57195	54750	66400	58020	61975	56700	57328	81405	100000*
Total enrollment (elem. & second.)	484	435	339	354	326	342	403	586	814*
Average cost per pupil	118	126	196	164	190	169	142	139	123*

* Estimated

ALASKA DEPARTMENT OF EDUCATION

School Lunch Programs
1961 - 1966 - 1971

Type "A"	No. Schools	ADP	Total Lunches	Total Operating Cost	Cost Per Meal
FY-1961	51	7,120	1,281,570	$ 707,250	$0.55
FY-1966	127	20,968	3,774,316	1,652,550	0.44
*FY-1971	212	34,205	6,156,825	3,695,000	0.60
Type "B"					
*FY-1971	49	2,120	381,580	228,950	0.60

* Estimated

ALASKA DEPARTMENT OF EDUCATION

Pupil Transportation 1962 - 1970

Year	Average Number Pupils Daily	Annual Average Cost Per Pupil	Total Annual Cost
1962	11,756	$120.31	$1,414,370
1963	12,850	114.33	1,469,170
1964	14,269	112.11	1,599,681
1965	15,456	112.38	1,736,900
1966	15,931	129.03	2,055,590
1967	21,015	115.05	2,417,870
1968	22,436	117.24	2,630,320
1969	25,389	129.40	3,285,360
1970	27,811	136.65	3,823,893

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ALASKA DEPARTMENT OF EDUCATION

Professional Personnel

AVERAGE SALARIES ALL SCHOOLS
1964-1971

	1964	1965	1966	1967	1968	1969	1970	1971	% Increase 1964 - 71
Classroom Teachers	8,023	8,168	8,361	9,136	9,444	10,427	10,560	13,568	
Increase	---	145	193	775	308	983	133	3,008	
% of Increase	---	1.81	2.36	9.27	3.37	10.40	1.35	28.48	69.11
Principals	11,881	12,035	12,298	14,066	14,419	NA	17,049	21,643	
Increase	---	154	263	1,768	353	NA	*2,630	4,594	
% of Increase	---	1.30	2.19	14.38	2.51	NA	*18.24	26.94	82.16
Instructional Staff	8,203	8,340	8,541	9,392	9,658	10,816	10,993	14,030	
Increase	---	137	201	851	266	1,158	177	3,037	
% of Increase	---	1.67	2.41	9.96	2.83	12.00	1.63	27.62	71.03
Superintendents	12,790	12,857	14,312	15,020	16,712	NA	20,125	24,555	
Increase	---	67	1,455	708	1,692	NA	*3,413	4,430	
% of Increase	---	.05	11.32	4.95	11.26	NA	*20.42	22.01	91.99
All Professional Personnel	8,287	8,412	8,624	9,487	9,775	10,913	11,109	14,141	
Increase	---	125	212	863	288	1,138	196	3,032	
% of Increase	---	1.51	2.52	10.00	3.04	11.64	1.79	27.29	70.64

* 1968-1970

ALASKA DEPARTMENT OF EDUCATION

Current Operating Expenses, Alaska Public Schools 1961-1971

Year	Per Pupil Costs	District	On-Base	Rural	Regional	Total
1961	480	$15,016,990	$2,990,320	$2,876,660	$	$20,883,970
1962	523	17,835,660	3,316,460	3,655,910		24,808,030
1963	557	20,315,180	3,796,533	4,208,281		28,320,000
1964	602	22,842,710	4,384,590	4,854,000		32,081,300
1965	660	28,291,480	5,156,174	3,461,338		36,908,990
1966	687	31,219,450	5,920,350	4,024,850		41,164,650
1967	789	38,330,910	6,195,890	4,541,970	586,870	49,655,640
1968	819	41,754,260	6,736,600	6,293,300	694,280	55,478,440
1969	934	51,116,030	7,848,130	7,611,430	788,530	67,364,120
1970	1007	60,261,750	8,038,310	8,418,880	838,020	77,556,960